

| Ref # | Hits  | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|---|------------------|---------|------------------|
| L7    | 2199  | (356/326,300,311,317,319).CCLS.                                     | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | OFF     | 2006/01/18 13:10 |
| L8    | 1157  | (359/566,558).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | OFF     | 2006/01/18 13:10 |
| L9    | 3741  | (530/300).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | OFF     | 2006/01/18 13:11 |
| L10   | 4763  | (536/24.3).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | OFF     | 2006/01/18 13:11 |
| L11   | 4972  | (435/4).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | OFF     | 2006/01/18 13:11 |
| L12   | 4966  | (436/518,523,524).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | OFF     | 2006/01/18 13:11 |
| L13   | 1599  | (422/82.05).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | OFF     | 2006/01/18 13:12 |
| L14   | 24700 | ((laser optic\$5) near (trap\$4 tweeze\$3 fix\$3 confin\$5))        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/18 13:12 |
| L15   | 1654  | L14 same (microarray\$3 array\$3 assay\$3)                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/18 13:14 |
| L16   | 256   | L15 and ((microarray\$3 array\$3 assay\$3) same (spectrum spectra)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/18 13:12 |
| L17   | 24700 | ((laser optic\$5) near (trap\$4 tweeze\$3 fix\$3 confin\$5))        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/01/18 13:18 |

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| L18 | 243   | (7 8 9 10 11 12 13) and 17   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/18 13:13 |
| L19 | 188   | 18 and (microarray\$3 array\$3<br>assay\$3)                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/18 13:16 |
| L20 | 1654  | 17 same (microarray\$3 array\$3<br>assay\$3)                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/18 13:18 |
| L21 | 79    | 20 and (7 8 9 10 11 12 13)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/18 13:19 |
| L22 | 25116 | ((laser optic\$6) near (trap\$4<br>tweez\$3 fix\$3 confin\$5 restrain\$3)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/18 14:18 |
| L23 | 1665  | 22 same (microarray\$3 array\$3<br>assay\$3)                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/18 13:18 |
| L24 | 256   | 23 and ((microarray\$3 array\$3<br>assay\$3) same (spectrum spectra))      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/18 14:15 |
| L25 | 24    | 24 and (7 8 9 10 11 12 13)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/18 13:26 |

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| L26 | 24  | 25 and (dispers\$3 diffract\$3 grating)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/18 14:19 |
| L27 | 12  | 24 and (200510\$2.pd. 200511\$2.pd. 200512\$2.pd. 2006\$4.pd.)                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/18 14:17 |
| L28 | 952 | ((laser optic\$6) near (trap\$4 tweeze\$3 fix\$3 confin\$5 restrain\$3)).<br>clm. | US-PGPUB  | OR | ON | 2006/01/18 14:18 |
| L29 | 177 | 28 and (dispers\$3 diffract\$3 grating).clm.                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/18 14:21 |
| L30 | 64  | 29 and (spectrum spectral\$2 spectra).clm.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/18 14:21 |
| L31 | 177 | 28 and (dispers\$3 diffract\$3 grating).clm.                                      | US-PGPUB  | OR | ON | 2006/01/18 14:21 |
| L32 | 64  | 31 and (spectrum spectral\$2 spectra).clm.  | US-PGPUB  | OR | ON | 2006/01/18 14:24 |
| L34 | 113 | 31 not 32   | US-PGPUB  | OR | ON | 2006/01/18 14:25 |